

PATENT APPLICATION 48930-01701

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:	Richard L. Bonkowski, et al.)
Application No.:	10/706,211) Art Unit
Filed:	November 12, 2003)
For:	SECURITY ARTICLES HAVING DIFFRACTIVE SURFACES AND COLOR SHIFTING BACKGROUNDS)))
Examiner:	Not yet known))

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO/SB/08A be considered by the Examiner and made of record. Copies of all documents are not enclosed as they can be found in the parent application. In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56(b) exists.

To the extent any additional fees are due in connection with this communication, Applicants request that they be withdrawn from Deposit Account No. 082665.

DATED this 176 day of February, 2004.

Respectfully submitted,

David O. Seeley, Reg. No. 30,148

Customer No. 34013

Holme Roberts & Owen LLP 299 South Main Street, Suite 1800

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PTO/SB/08A (08-03)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Co	mplete if Known
Application Number	10/706,211
Filing Date	November 12, 2003
First Named Inventor	Richard L. Bonkowski
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	48930-01701

				U.S. PATEN	NT DOCUMENTS		
Examiner Initials*	Cite No.1	1		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	-		mber-Kind Code ^{2(if known)}	10/10/1		Tigures Appear	
	<u> l</u>	US-	3,011,383	12/1961	Sylvester, et al.		
	2	US-	4,756,771	07/12/88	Brodalla, et al.		
	3	US-	4,779,898	10/25/88	Berning, et al.		
	4	US-	5,002,312	3/26/91	Phillips, et al.		
•	5	US-	5,009,486	04/23/91	Dobrowolski, et al.		
	6	US-	5,084,351	01/28/92	Phillips, et al.		
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	20	US	6,241,858 B1	06/05/01	Phillips, et al.		

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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	L
	21	DE 43 43 387	06/25/95			
	22	EP 0 756 945	02/05/97			
	23	WO 00/08596	02/17/00			
	24	WO 98/12583	03/26/98			L
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Examiner	Date
Signature	Considered

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the complete application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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					Complete if Known			
	Substitute for form 1449/PTO				Application Number	10/706,211		
				Filing Date	November 12, 2003	_		
INFORMATION DISCLOSURE					First Named Inventor	Richard L. Bonkowski	_	
		STATEMENT E			Art Unit	Unknown	_	
		(Use as many she	ets as	necessary)	Examiner Name	Unknown		
S	Sheet	2	of	5	Attorney Docket Number	48930-01701	Ī	

				U.S. PATEN	NT DOCUMENTS	
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	ļ		ımber-Kind Code ^{2(If known)}			rigules Appear
	25	US-	4,066,280	01/03/78	LaCapria	
_	26	US-	4,126,373	11/21/78	Moraw	
	27	US-	4,155,627	05/22/79	Gale, et al.	
	28	US-	4,168,983	09/25/79	Vittands, et al.	
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	30	US-	5,009,486	04/23/91	Dobrowolski, et al.	
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,	FOREIGN PATENT DOCUMENTS							
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Signature	Considered
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	45	US-	mber-Kind Code ^{2(if known)}	05/20/07	Navyals at al	i igereer ippear
			Re.35,512	05/20/97	Nowak, et al.	
	46	US-	4,168,983	09/25/79	Vittands, et al.	
	47	US-	4,434,010	02/28/84	Ash	
	48	US-	4,705,300	11/10/87	Berning, et al.	
	49	US-	4,705,356	11/10/87	Berning, et al.	
	50	US-	4,721,217	01/26/88	Phillips, et al.	
	51	US-	4,838,648	06/13/89	Phillips, et al.	
	52	US-	5,059,245	10/22/91	Phillips, et al.	
·	53	US-	5,084,351	01/28/92	Phillips, et al.	
	54	US-	5,135,812	08/04/92	Phillips, et al.	
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	59	US-	5,571,624	11/05/96	Phillips, et al.	
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	61	US-	5,629,068	05/13/97	Miekka, et al.	
	62	US-	5,672,410	09/30/97	Miekka, et al.	
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		FOREIGN PA	ATENT DOCU	MENTS		
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Sheet	4	of	5	Attorney Docket Number	48930-01701	

xaminer nitials*	Cite No.1	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.							
	63	John M. McKiernan, et al., "Luminescence and Laser Action of Coumarin Dyes							
		Doped in Silicate and Aluminosilicate Glasses Prepared by the Sol-Gel							
		Technique," Journal of Inorganic and Organometallic Polymers, Vol. 1, No. 1,							
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	66	The Mearl Corporation brochure for "Mearl Iridescent Film," Peekskill, NY.							
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		20, No. 12, 925-937.							
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		Diego, April 1-3, 1987							
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	<u> </u>	1210 Optical Security and Anticounterfeiting Systems, 1990, Pages 66-76.							
	72	Rudolf L. van Renesse, "Security Design of Valuable Documents and Products,"							
		SPIE, Vol. 2659, June 1996, Pages 10-20.							
	73	Steve McGrew, "Countermeasures Against Hologram Counterfeiting," Internet							
	ļ	site www.iea.com/nli/publications/countermeasures.htm, January 6, 2000.							
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		1323, Optical Thin Films III: New Developments, 1990, Pages 98-109.							
	75	Roger W. Phillips, and Anton F. Bleikolm, "Optical Coatings for Document							
	<u> </u>	Security," Applied Optics, Vol. 35, No. 28, October 1, 1996, Pages 5529-5534.							
Examiner Signature		Date Considered							
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Sheet		5	of	5	Attorney Docket Number	48930-01701				
				NON PATENT LITERA	ATURE DOCUMENTS					
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Examiner:	Not yet known)

CERTIFICATE OF MAILING

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Dear Sir:

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- 1. Information Disclosure Statement Transmittal Form (2 pgs.)
- 2. Information Disclosure Statement by Applicant, Forms PTO/SB/08A & 08B (5 pgs.)
- 3. Return Receipt Postcard.

Dated this 12th day of February, 2004

Nancy Flannigan

Legal Secretary

Holme Roberts & Owen LLP 299 South Main Street, Suite 1800 Salt Lake City, Utah 84111

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